Ethical Hacking

Starting with Continuous Pentesting

Continuous Pentesting is the shift in Ethical hacking from rare security checks to non-stop monitoring. Forget yearly tests that miss weak spots in apps and networks for months. Now, teams find and patch them instantly. This blocks hackers and keeps systems safe 24/7. Master it via the Ethical Hacking Course in Trivandrum.

Continuous Pentesting Fundamentals

Periodic Pentesting basics

- Periodic Pentesting
- Tests happen every 6-12 months.
- Manual scans by experts.
- Big reports after weeks.

Continuous Pentesting

- Tests run daily or weekly.
- Automated tools + human checks.
- Instant alerts and fixes.

Challenges of Periodic Pentesting

Risks of infrequent testing:

- Hackers strike between tests.
- Old weak spots stay hidden.
- Fixes take too long to start.
- New code adds unseen risks.
- Costs rise from big

Ongoing Exposure Management

Benefits of continuous approach:

- Spots risks as they appear.
- Uses standard labels for all findings.
- Tracks fixes over time.
- Cuts breach chances by 70%.
- Standardized findings speed teamwork.

Why Choose Ethical Hacking

Ethical hacking teaches you real skills to find and fix system weak spots before bad guys do. You gain hands-on practice with tools pros use, building a strong career in cybersecurity jobs that pay well and stay in demand. The Ethical Hacking Course in Trivandrum connects this to live projects, like continuous pentesting, so you apply what you learn right away

DevSecOps Integration

How pentest results enable real-time fixes:

- Feed findings into code pipeline.
- Auto-scan new updates.
- Devs fix issues during builds.
- Sec teams approve fast.

Real-World Penetration Testing

Application in practice:

- Banks test apps daily for fraud holes.
- Apps scan logins non-stop.
- Teams use tools like Burp Suite live.
- Fixes deploy in hours, not months.
- Links to Ethical Hacking Course in Trivandrum training

Key Advantages

Security improvements:

- Fewer breaches from quick fixes.
- Always-updated threat views.
- Teams work faster together.
- Lower long-term costs.
- Builds hacker-proof habits

Getting Started

Steps to start Continuous Pentesting:

- Pick auto-tools like Nessus.
- Set standard finding labels.
- Link to DevSecOps flow.
- Train your team.

Ethical Hacking Course in Trivandrum—enroll for hands-on start!

Conclusio
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Steps to start Continuous Pentesting:

Continuous Pentesting beats old ways by managing risks non-stop with standard findings and DevSecOps fixes. It keeps your systems safe from real threats every day. Boost your skills with the Ethical Hacking Course in Trivandrum and lead in cybersecurity

Thank
You